



## Opportunities in RNA biochemistry, Los Alamos National Laboratory

### **Description:**

A post-doctoral position is available in the area of RNA biochemistry. Research areas include long non-coding RNAs (lncRNAs), ribosome function, RNA synthetic biology, riboswitch structure and function, and *in vitro* selection of RNAs. The position starts immediately and is 2 years (with possible 3rd year extension) with competitive starting salary plus benefits.

### **Los Alamos National Laboratory:**

LANL has an intellectually diverse environment and demands creative, innovative and pioneering solutions. LANL is multidisciplinary with expertise in chemistry, materials science, bioscience, physics, engineering, computer science, social science and many other fields. As a national laboratory, high priority is placed in interdisciplinary studies. Facilities include the largest supercomputer in the world, high-throughput biochemistry, and next-generation sequencing, as well as many other capabilities. We are located in the mountains of northern New Mexico, 40 minutes from Santa Fe, with close access to skiing, hiking, climbing and mountain biking.



### **Job Requirements:**

Applicants should have a Ph.D. in biochemistry/chemistry and have experience working with RNA. We are seeking highly motivated and independent candidates that excel at trouble-shooting in the lab. Candidates with a background in structural biology will also be considered. Approval for US citizen visiting our campus requires 15 days. Approval for

foreign national visits requires 35 days. Approval for visits by foreign national citizens of DOE sensitive countries requires 70 days. Exceptional applicants will be considered for the prestigious LANL Director's funded post-doctoral fellowship.

### **Application requirements:**

Please send CV to Karissa Sanbonmatsu [kys@lanl.gov](mailto:kys@lanl.gov) and arrange to have 3 letters of recommendation to [kys@lanl.gov](mailto:kys@lanl.gov) as pdf files.